Academic Map: Mathematics , Pure Mathematics

Department:	Mathematics	Degree:	BS
Program/Major:	Mathematics		
Track/Emphasis:	Pure Mathematics		

SUBJ	NUM	TITLE	SCH	ACTS
		LD UCA Core[2]	3	core link
		LD UCA Core (Natural Sciences)[2]	4	core link

Year 2

Fall – Semester 3 (c redit hours: 14)

SUBJ	NUM	TITLE	SCH	ACTS
MATH	2335	Transition to Advanced Mathematics	3	
MATH	2471	Calculus III	4	MATH2603
		LD UCA Core[2]	3	core link
		LD UCA Core (Natural Sciences)[2]	4	core link

Spring – Semester 4 (credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
MATH	3320	Linear Algebra (UD UCA Core: I)	3	
MATH	3331	Differential Equations (UD UCA Core: C)	3	
		LD UCA Core[2]	3	core link
		LD UCA Core[2]	3	core link
		Minor Field Course[3, 4]	3	

Year 3

Fall – Semester 5 (c redit hours: 15)

SUBJ NUM